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APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,029	07/23/2001		Robert Noodelijk	CHRE: 115	2471
7.	590	09/10/2002			
Parkhurst & V	Vendel		EXAMINER		
Suite 210 1421 Prince Str			GRUNBERG, ANNE MARIE		
Alexandria, VA 22314				ART UNIT	PAPER NUMBER
				1661	2
				DATE MAILED: 09/10/2002	9

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. 09/910,029

Applicant(s)

Robert Noodelijk

Office Action Summary

Examiner

Anne Marie Grunberg

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	The MAILING DATE of this communication appears of	n the cover sheet with the correspondence address				
Period for Reply						
THE M - Extensio mailing of - If the pe - If NO pe - Failure to - Any repl	date of this communication. riod for reply specified above is less than thirty (30) days, a reply within the riod for reply is specified above, the maximum statutory period will apply and preply within the set or extended period for reply will, by statute, cause the preceived by the Office later than three months after the mailing date of this	statutory minimum of thirty (30) days will be considered timely. It will expire SIX (6) MONTHS from the mailing date of this communication. Application to become ABANDONED (35 U.S.C. § 133).				
_	atent term adjustment. See 37 CFR 1.704(b).					
Status 1) 💢	Responsive to communication(s) filed on <u>Jul 23, 200</u>	01				
2a) 🗆	This action is FINAL . 2b) 💢 This action	on is non-final.				
3) 🗆 :	Since this application is in condition for allowance exclosed in accordance with the practice under <i>Ex part</i>	ccept for formal matters, prosecution as to the merits is e Quayle, 1935 C.D. 11; 453 O.G. 213.				
-	on of Claims					
4) 💢 (Claim(s) 1	is/are pending in the application.				
48	a) Of the above, claim(s)	is/are withdrawn from consideration.				
	Claim(s)					
	Claim(s) 1					
	Claim(s)					
		are subject to restriction and/or election requirement.				
	ion Papers					
• •	The specification is objected to by the Examiner.					
10)💢	The drawing(s) filed on Jul 23, 2001 is/are	a) 💢 accepted or b) 🗌 objected to by the Examiner.				
	Applicant may not request that any objection to the dr					
11)	The proposed drawing correction filed on	is: a) \square approved b) \square disapproved by the Examiner.				
	If approved, corrected drawings are required in reply to	· · · · · · · · · · · · · · · · · · ·				
12) 🗆	The oath or declaration is objected to by the Examir	ner.				
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) 🗌 All b) 🗍 Some* c) 🔲 None of:						
1	1. Certified copies of the priority documents have	e been received.				
2	2. \square Certified copies of the priority documents have	been received in Application No				
	3. Copies of the certified copies of the priority do application from the International Burea the attached detailed Office action for a list of the					
 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). a) ☐ The translation of the foreign language provisional application has been received. 						
	Acknowledgement is made of a claim for domestic					
Attachme		•				
	tice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).				
	tice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)				
3) 🔲 Info	ormation Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:				

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DETAILED ACTION

Drawings

The drawings have been accepted by an official draftsperson.

Arrangement of the Specification

- 1. With the passage of the American Inventors' Protection Act, Applicants' attention is drawn to 37 CFR 1.163(c)-(d) which is reproduced below:
- 37 CFR 1.163. Specification and arrangement of application elements in a plant application.
- (c) The specification should include the following sections in order:
- (1) Title of the invention, which may include an introductory portion stating the name, citizenship, and residence of the applicant.
- (2) Cross-reference to related applications (unless included in the application data sheet).
- (3) Statement regarding federally sponsored research or development.
- (4) Latin name of the genus and species of the plant claimed.
- (5) Variety denomination.
- (6) Background of the invention.

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(7) Brief summary of the invention.

(8) Brief description of the drawing.

(9) Detailed botanical description.

(10) A single claim.

(11) Abstract of the disclosure.

(d) The text of the specification or sections defined in paragraph (c) of this section, if applicable,

should be preceded by a section heading in upper case, without underlining or bold type.

Applicant's attention is directed to sections (4) Latin name of the genus and species of the plant

claimed and (5) Variety denomination above. These sections should be included in future

specifications.

Objection to the Disclosure

37 CFR 1.163

The following is a quotation of section (a) of 37 CFR 1.163:

(a) The specification must contain as full and complete a disclosure as possible of the plant and the

characteristics thereof that distinguish the same over related known varieties, and its antecedents, and must

particularly point out where and in what manner the variety of plant has been asexually reproduced. In the

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case of a newly found plant, the specification must particularly point out the location and character of the area where the plant was discovered.

35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

In plant applications filed under 35 U.S.C. 161, the requirements of 35 U.S.C. 112 are limited.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

As specific to United States Plant Patent applications, the specifics of 37 CFR 1.164 (reproduced below) are controlling:

The claim shall be in formal terms to the new and distinct variety of the specified plant as described and illustrated, and may also recite the principal distinguishing characteristics. More than one claim is not permitted.

The following is a quotation of 35 U.S.C. 162:

No plant patent shall be declared invalid for noncompliance with section 112 of this title if the description is as complete as is reasonably possible. The claim in the specification shall be in formal terms to the plant shown and described.

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The disclosure is objected to under 35 CFR 1.163(a) and under 35 U.S.C. 112, first paragraph, because the specification presents less than a full, clear, and complete botanical description of the plant and the characteristics which define same per se and which distinguish the plant from related known cultivars and antecedents.

More Specifically:

A. Although Applicant has set forth the color chart employed, it appears that there is a misspelling in the name. The correct name should be "The Royal Horticultural Society Colour Chart" followed by the edition.

- B. The specification states that the bloom type is "single". However from the photographs, it would appear to be at least doubled. Applicant should verify and clarify or correct bloom type.
- C. It is not clear what "+/-" denotes in describing bud size. Applicant should additionally reconsider the botanical classification of the instant plant as it appears that -- Chrysanthemum morifolium -- is more appropriate than "dendranthema grandiflora". The Latin binomial should be italicized in accordance with standard practice and not underlined as per 37 CFR 1.163(d).

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D. In order to provide as complete a botanical description as is reasonably possible, Applicant should set forth the petiole length and a description of the calyx. Additionally, Applicant is requested to identify other plants in the specification by patent number or patent application number if applicable, particularly where existent blanks now occur. Any other blanks in the specification should also be filled in.

E. Where color is a distinctive feature of the plant, the color should be positively identified in the specification by reference to a designated color as given by a recognized color dictionary or color chart. As a result, calyx, rib, vein, and petiole color, should be set forth in the specification.

F. Applicant should verify that the Plant Breeder's Right EU 0961/2001 listed in the declaration is correct, as the UPOV Plant Variety Database does not have this listing.

The above listing may not be complete. Applicant should carefully review the disclosure and import into same any corrected or additional information which would aid in botanically identifying and/or distinguishing the cultivar for which United Sates Plant Patent protection is sought.

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Claim Rejections

35 U.S.C. 112, 1st & 2nd Paragraphs

Claim 1 is rejected under 35 U.S.C. 112, first and second paragraphs as not

being supported by a clear and complete botanical description of the plant for the

reasons set forth in the Objection to the Disclosure Section above.

Future Correspondence

Any inquiry concerning this communication from the Examiner should be

directed to Anne Marie Grünberg whose telephone number is (703) 305-0805. The

Examiner can normally be reached Monday through Thursday from 6:00 am to 3:30

pm and alternate Fridays from 7:00 am to 3:30 pm.

If attempts to reach the Examiner by telephone are unsuccessful, the

Examiner's supervisor, Bruce Campell, can be reached at (703) 308-4205. The fax

phone number for the group is (703) 305-3014 or 308-4242.

Any inquiry of a general nature or relating to the status of this application

should be directed to the Group receptionist whose telephone number is (703) 308-

0196.

ANNE MARIE GRUNBERG PATENT EXAMINER

and Marie Shirtey